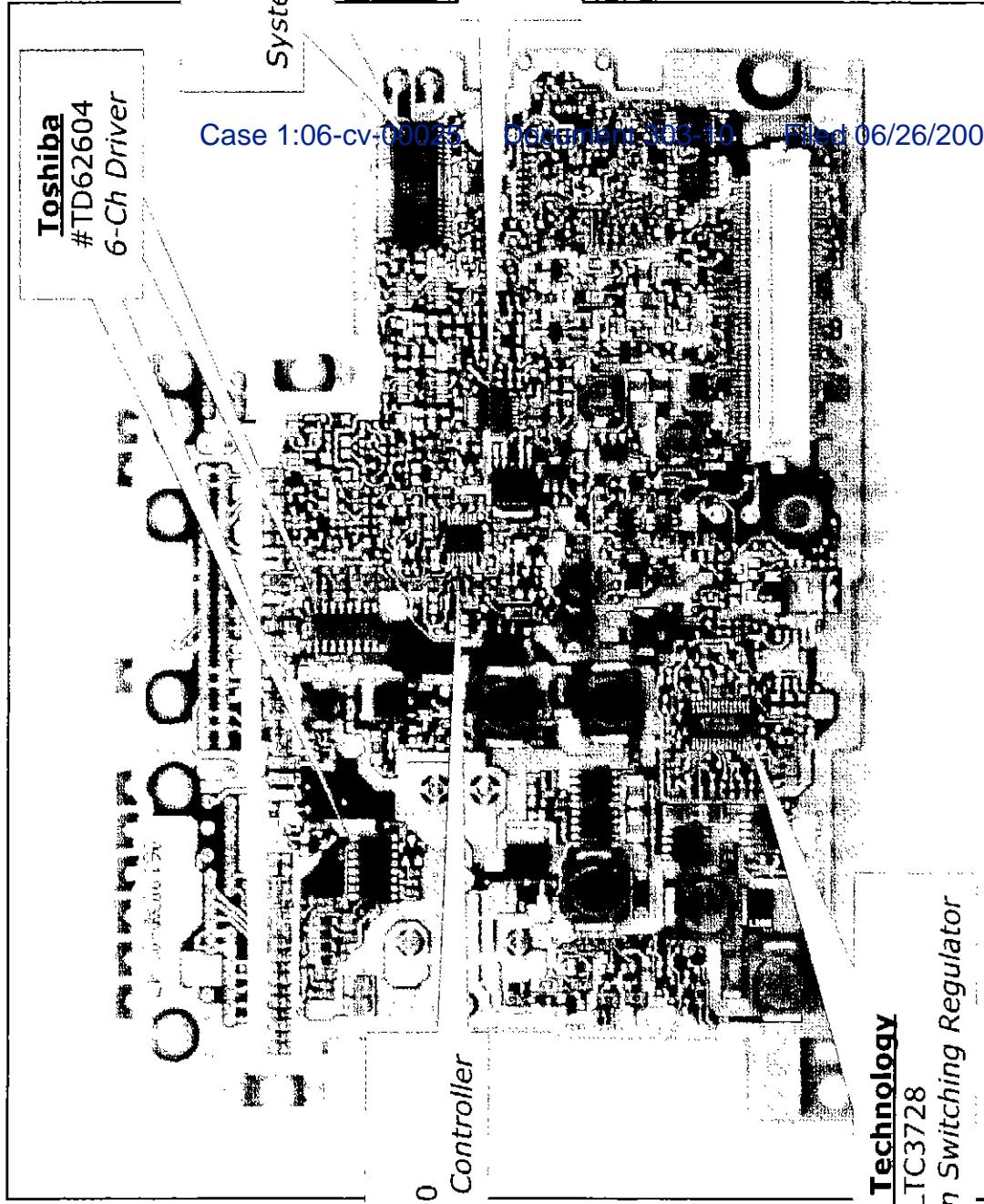




Toyota Prius:

Visual User Interface (VUI)

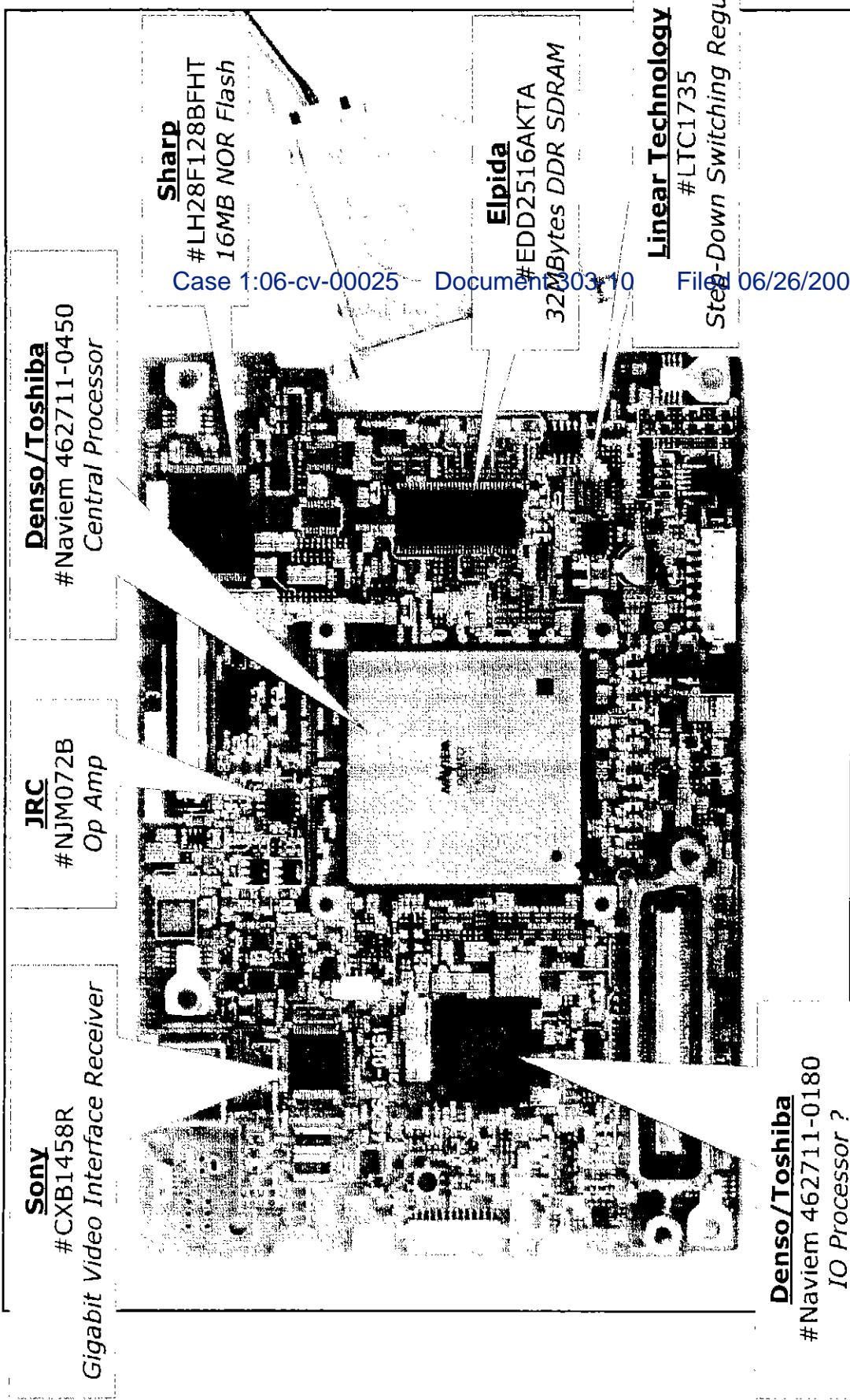


LOTS of power management on the back side.



Toyota Prius:

Visual User Interface (VUI)



The meat of the Information Computer is based on
Toshiba/Denso partnership and "Naviem" OS/Hardware.

Toyota Prius:

VUI – Naviem Background

DENSO, Toshiba develop world's first multi-OS for vehicle navigation systems

Date: 12/10/2003

Supports both µITRON and Microsoft® Windows® Automotive

TOKYO and KARIYA CITY, Japan—Toshiba Corporation and DENSO Corporation, a leading supplier of advanced automotive systems, including car navigation systems, today announced joint development of the world's first multi-OS (operating system) environment (software) for car navigation systems.

The multi-OS environment provides single-chip support for both µITRON, the operating system for embedded devices, and Microsoft® Windows® Automotive, enabling the use of advanced automotive systems, provided by µITRON, and multi-media applications such as the Internet, provided by Microsoft® Windows® Automotive concurrently.

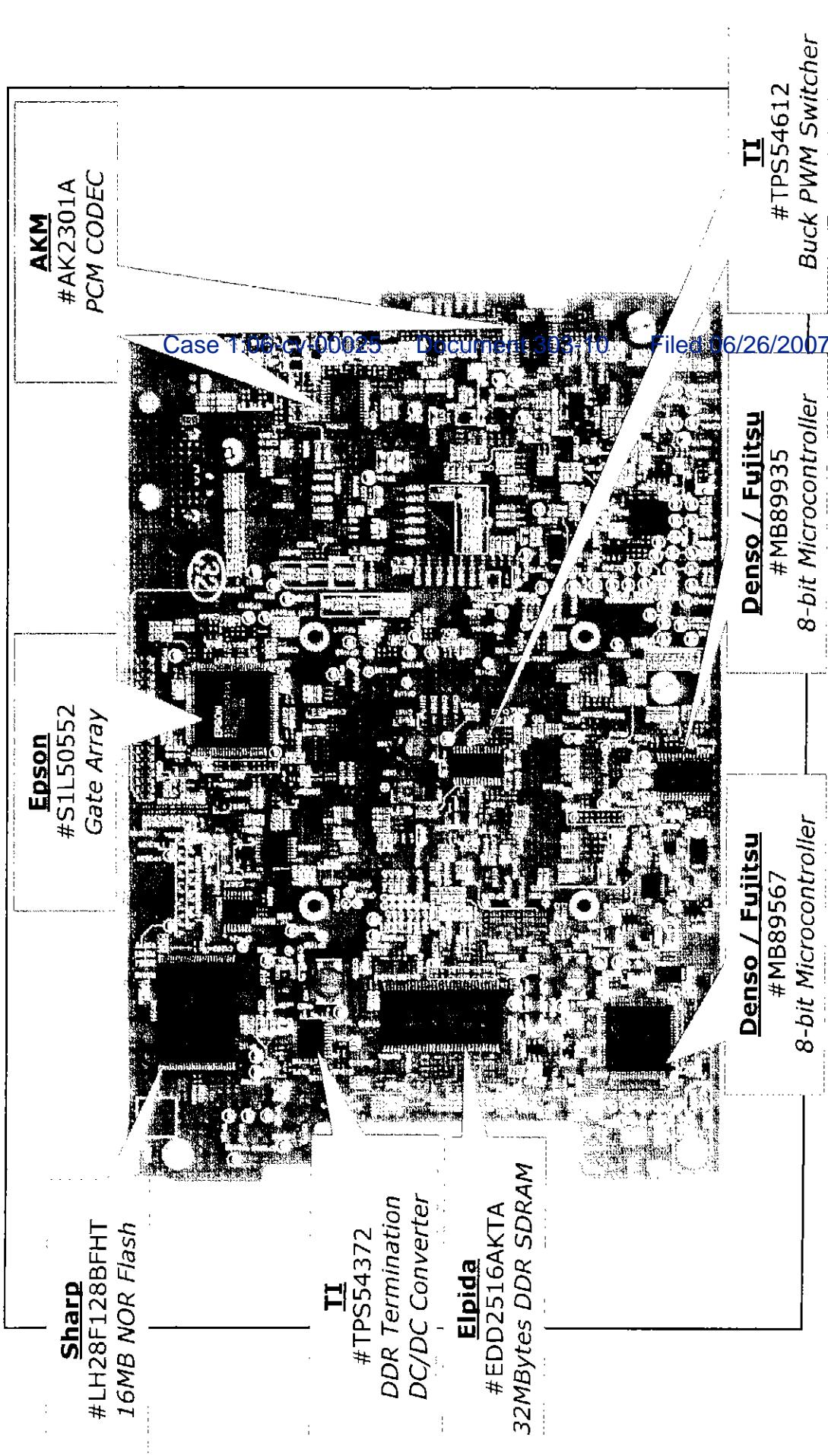
The multi-OS environment can be applied to the SoC (system on chip), "NAVIEM", which is used for DENSO car navigation systems. "NAVIEM", which was jointly developed by DENSO and Toshiba, features Toshiba's TX49 embedded CPU.

The TX49 core, based on the RISC architecture developed by MIPS Technologies, Inc., provides full support for SoC, assuring the flexibility required for integration of diverse applications and the scalability required for the integration of wide-ranging functionality. As a result, "NAVIEM" provides automotive design engineers with the freedom and ability to address diverse requirements with a single-chip solution.



Toyota Prius:

Visual User Interface (VUI)



Sharp
#LH28F128BFHT
16MB NOR Flash

Epson
#S1L50552
Gate Array

AKM
#AK2301A
PCM CODEC

TI
#TPS54372
DDR Termination
DC/DC Converter

Elpida
#EDD2516AKTA
32MBytes DDR SDRAM

Denso / Fujitsu
#MB89567
8-bit Microcontroller

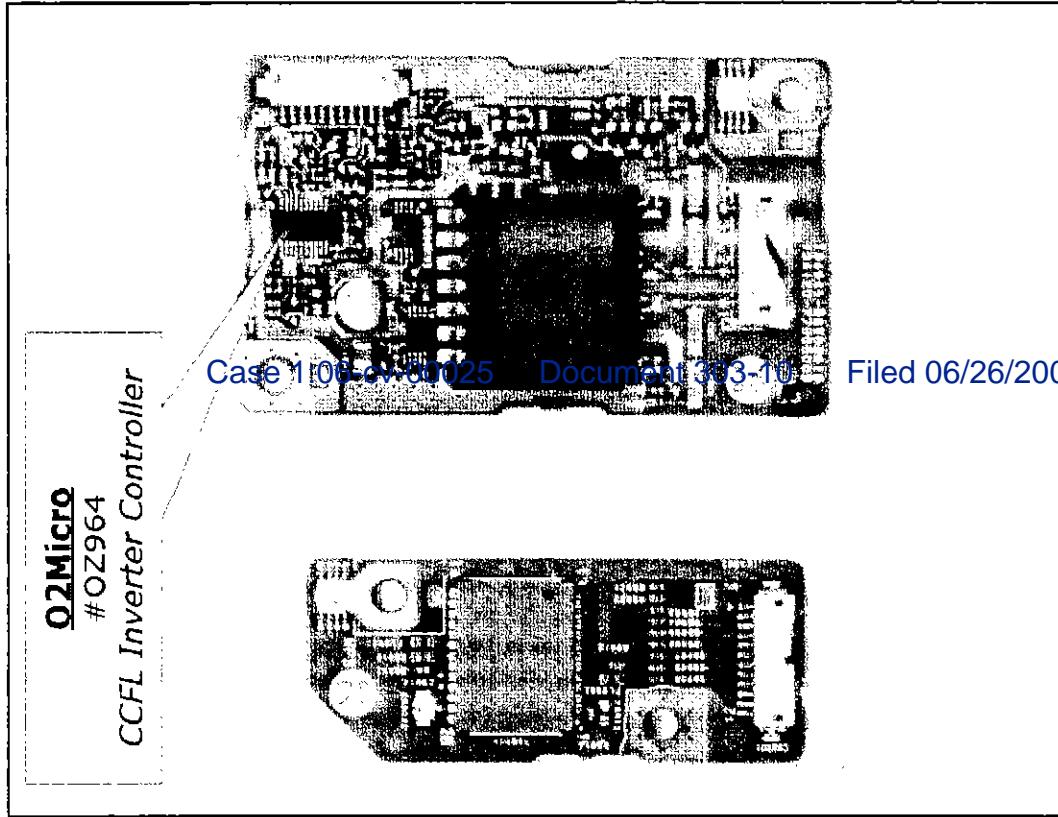
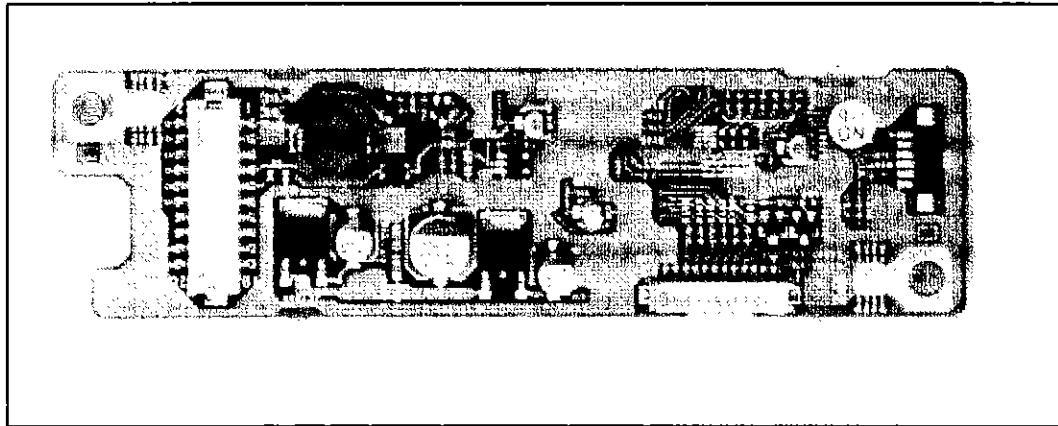
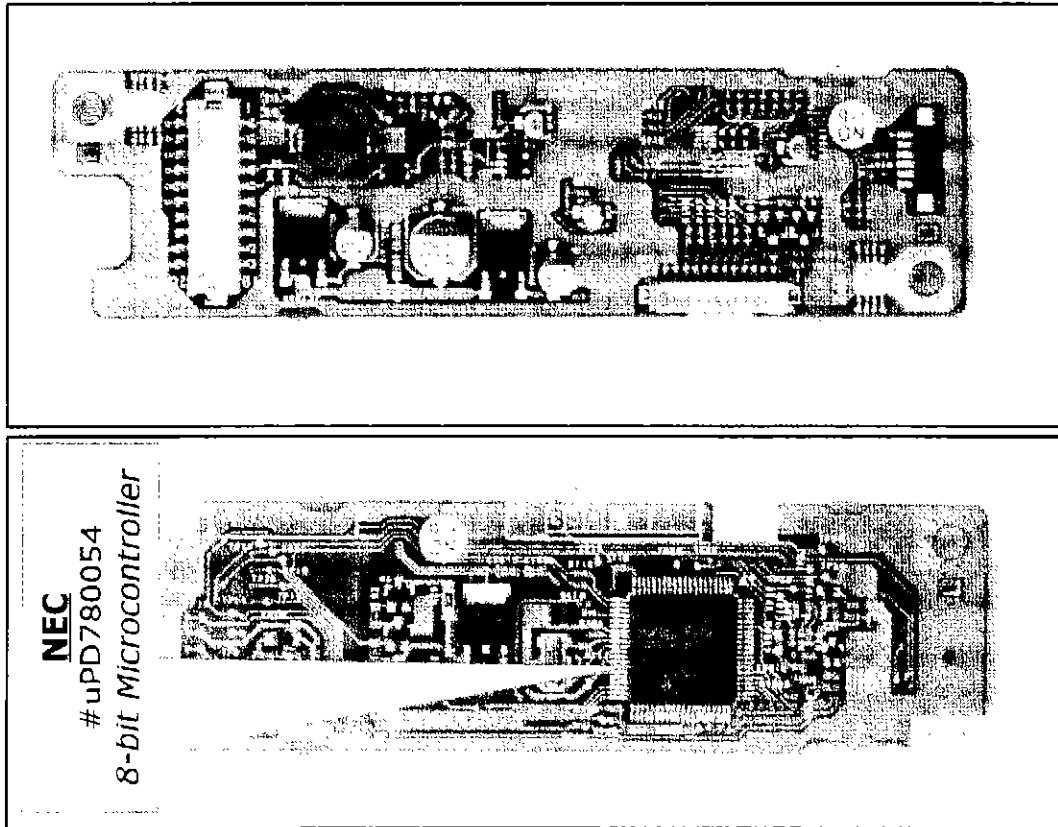
Denso / Fujitsu
#MB89935
8-bit Microcontroller

TI
#TPS54612
Buck PWM Switcher

Audio Input CODECs, couple of controllers, additional memory and Gate Array interface to LCD are on the back side.

Toyota Prius:

Visual User Interface (VUI)



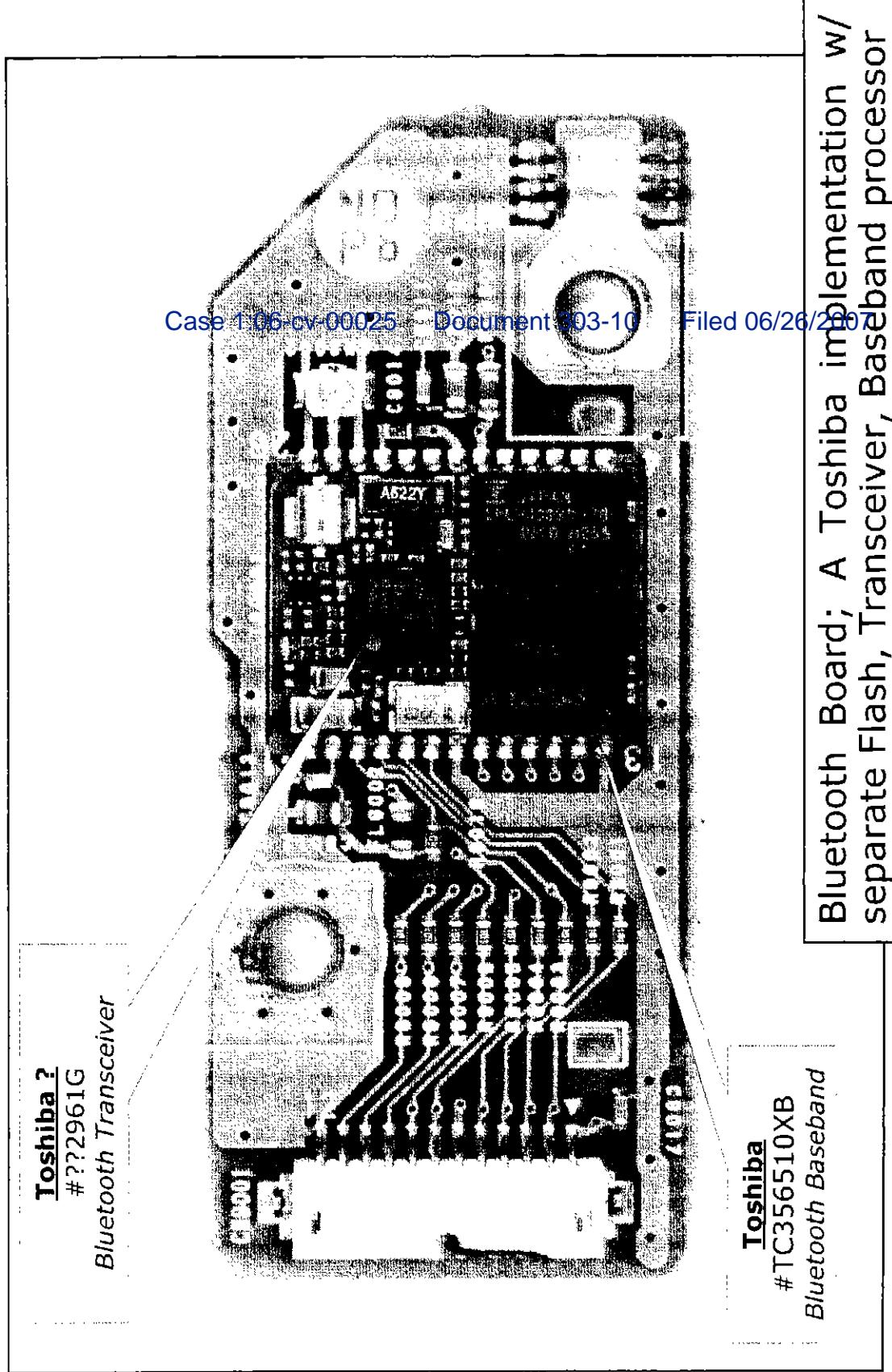
More controllers, power management, and CCFL inverter for LCD backlight.

Page 5 of 14



Toyota Prius:

Visual User Interface (VUI)



Toshiba?

#??2961G
Bluetooth Transceiver

Toshiba

#TC356510XB
Bluetooth Baseband

Case 1:06-cv-00025 Document 303-10 Filed 06/26/2007

Case 1:06-cv-00025 Document 303-10 Filed 06/26/2007

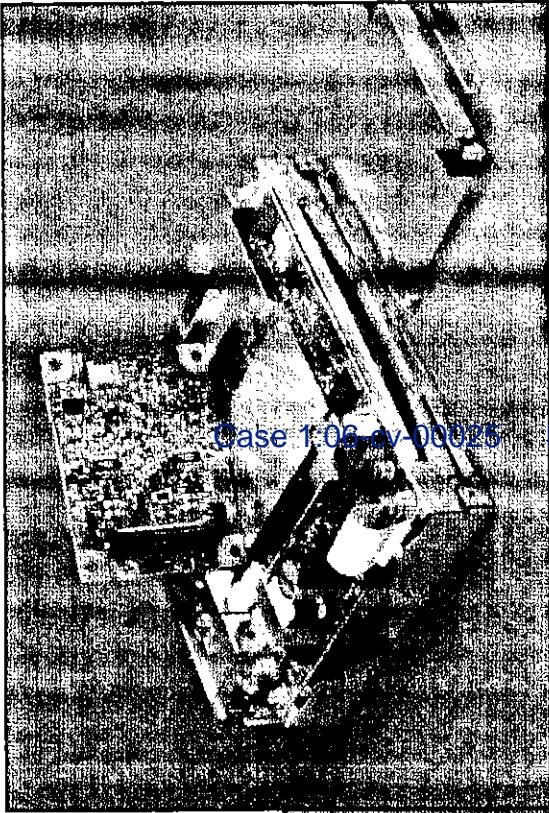
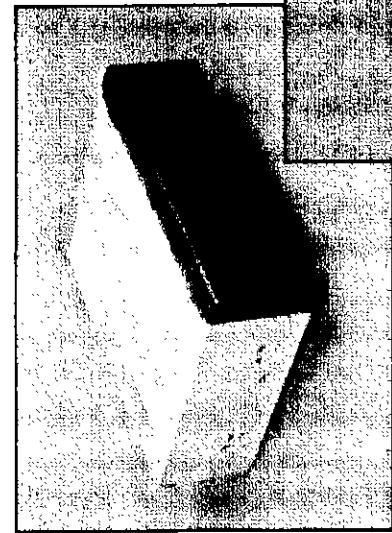
Bluetooth Board; A Toshiba implementation w/
separate Flash, Transceiver, Baseband processor

Navigation Unit (NU)

Case 1:06-cv-00025 Document 303-10 Filed 06/26/2007 Page 7 of 14



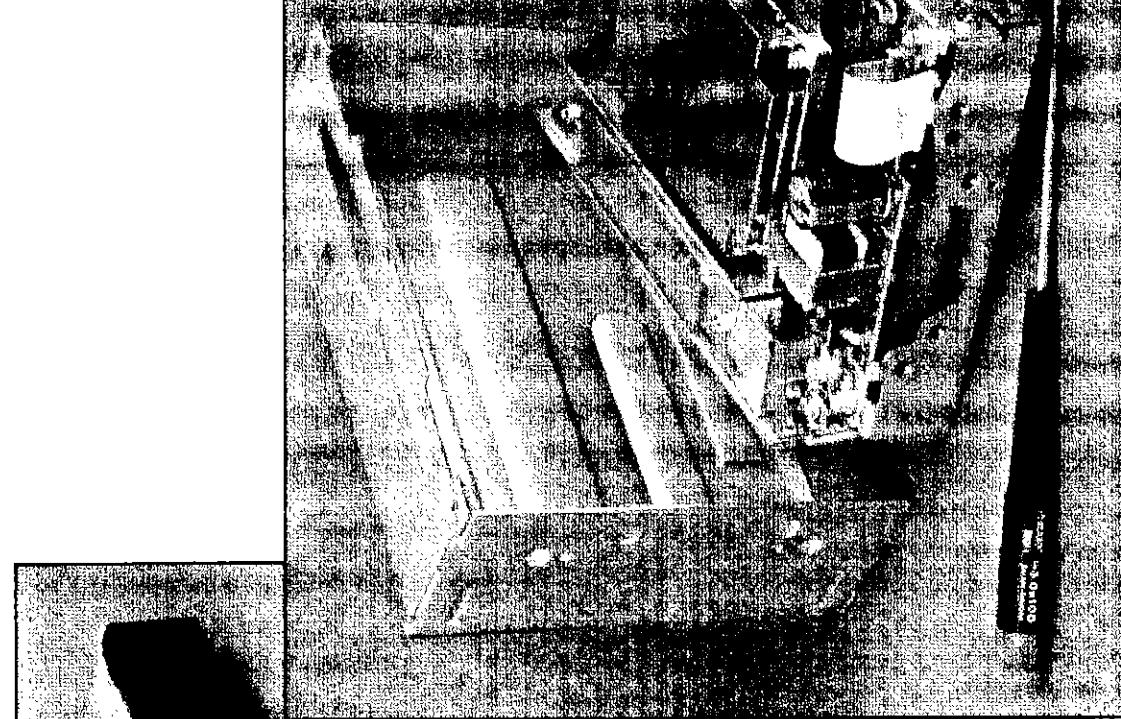
Toyota Prius: Navigation Unit (NU)



DVD-ROM Drive
(Panasonic)

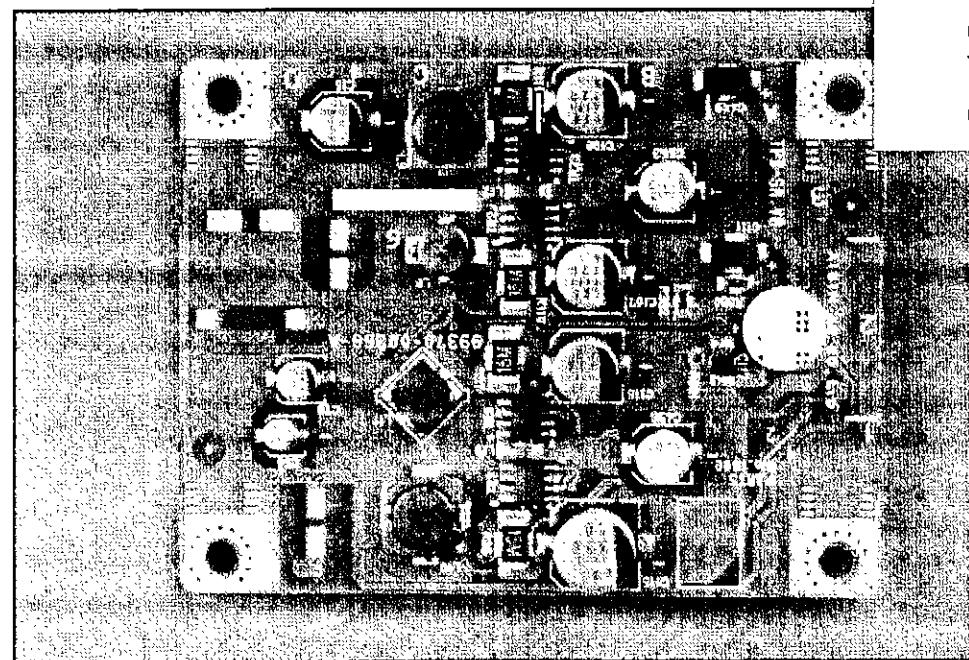
Case 1:06-cv-00025 Document 503-10 Filed 08/26/2007

Page 8 of 1



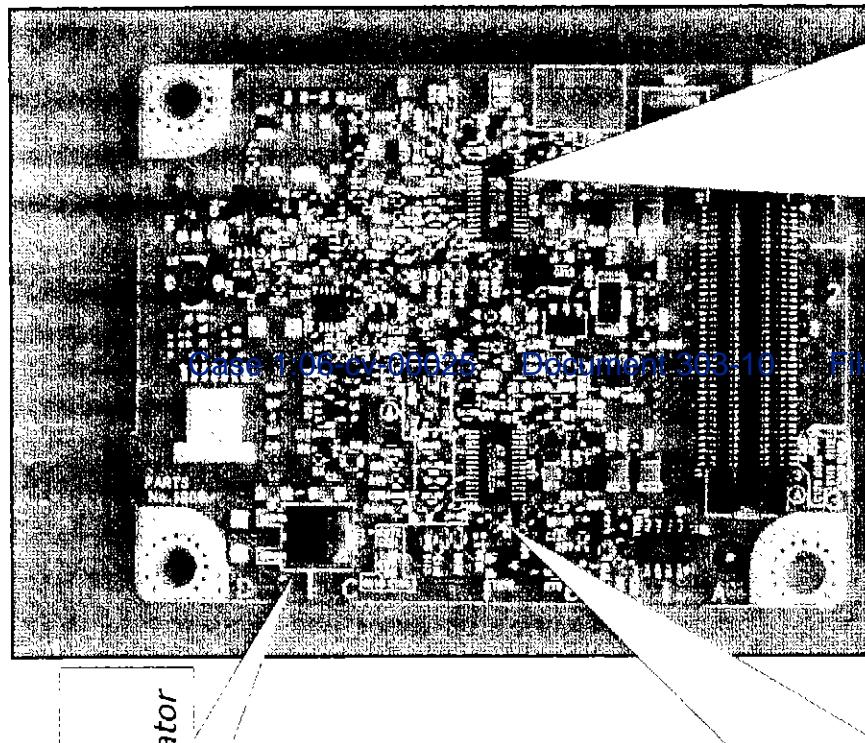


Toyota Prius: Navigation Unit (NU)



Panasonic

#AN7709
9V / 1.2A LDO Regulator



Linear Technology

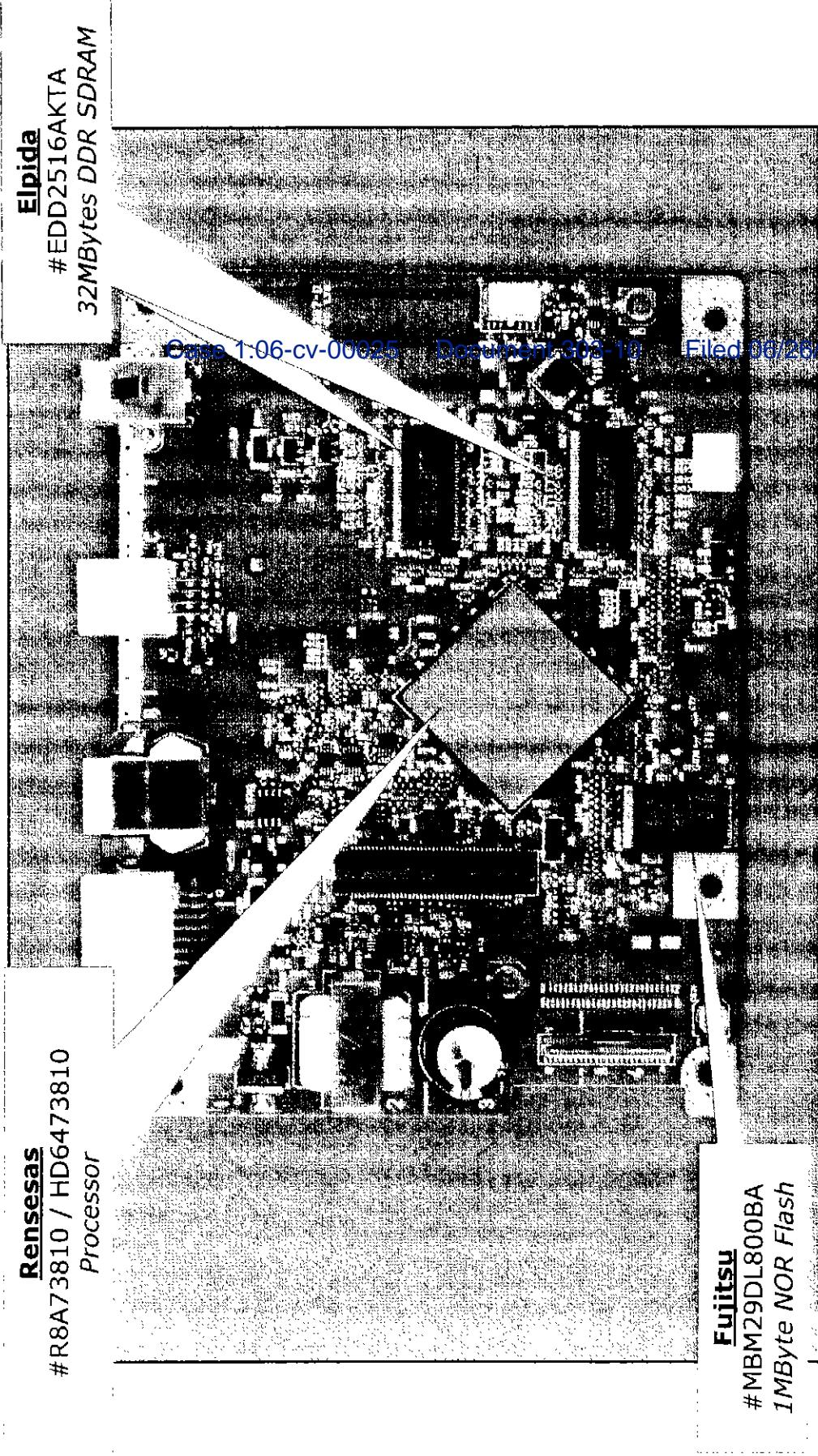
#LTC3728
Dual Step-Down Switching Regulator

Linear Technology

#LTC3728
Dual Step-Down Switching Regulator



Toyota Prius: Navigation Unit (NU)



Renesas processor forms the heart of the GPS unit.



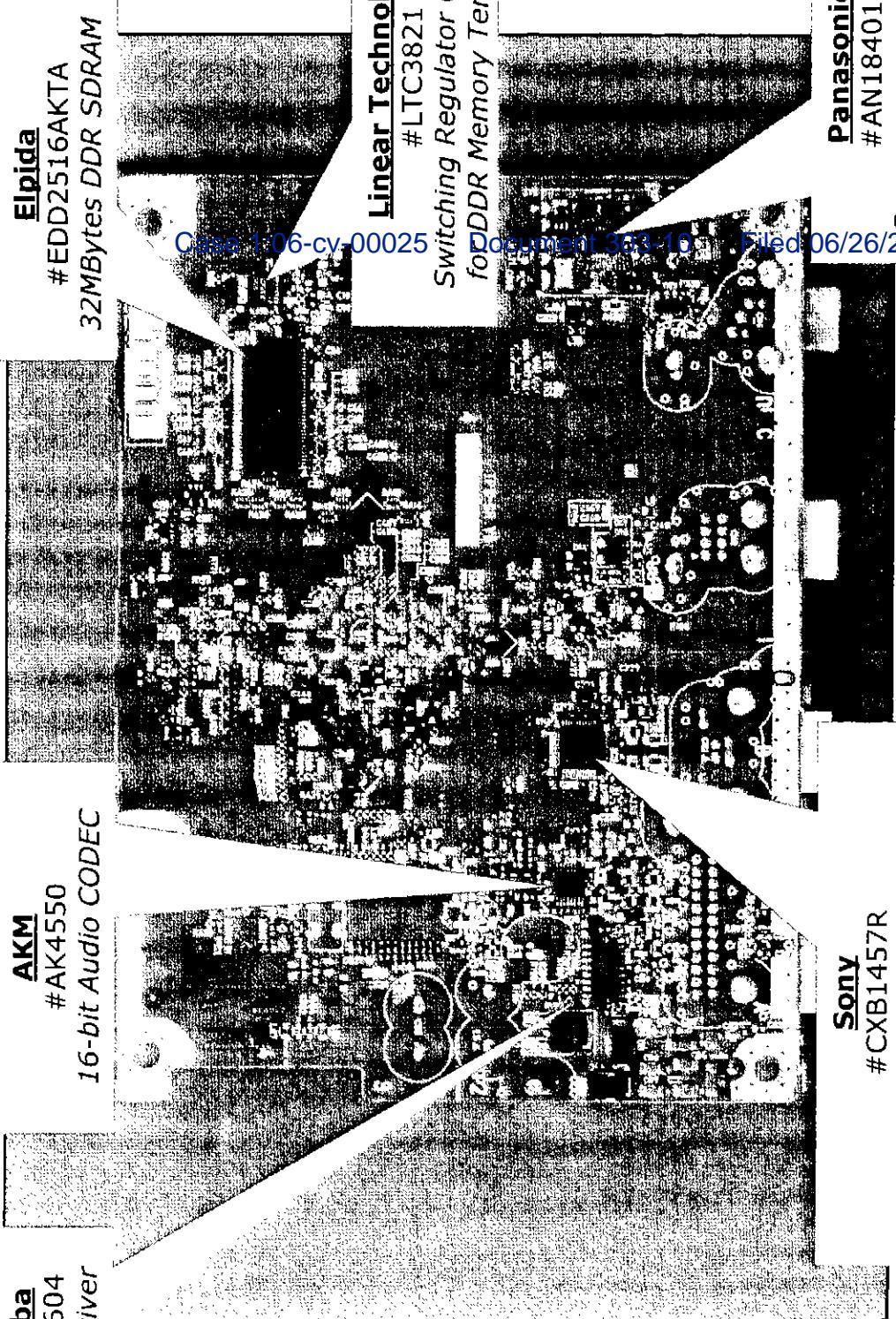
Toyota Prius:

Navigation Unit (NU)

Toshiba
#TD62604
6-Ch Driver

AKM
#AK4550
16-bit Audio CODEC

Elpida
#EDD2516AKTA
32MBytes DDR SDRAM



Case 4:06-cv-00025

Document 363-16 Filed 06/26/2007

Gigabit Video Interface used in "visual communications" with central VUI LCD assembly.

Case 1:06-cv-00025 Document 303-10 Filed 06/26/2007 Page 12 of

EXHIBIT “U”

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2 130 Asinall Avenue-Suite 2A
3 Hagatna, Guam 96910
4 671.477.9891 Telephone
5 671.472.2601 Facsimile

6 **UNPINGCO & ASSOCIATES, LLC**
7 Sinajana Mall-Suite 12B
8 Sinajana, Guarn
9 671.475.8545 Telephone
10 671.475.8550 Facsimile

11 Case 1:06-cv-00025 Document 303-10 Filed 06/26/2007 Page 13 of

12 **SHORE CHAN BRAGALONE LLP**
13 Suite 4450
14 325 N. St. Paul Street
15 Dallas, Texas 75201
16 (214) 593-9110 Telephone
17 (214) 593-9111 Facsimile

18 ATTORNEYS FOR PLAINTIFFS
19 Nanya Technology Corp. and
20 Nanya Technology Corp. U.S.A.

21 NANYA TECHNOLOGY CORP. AND
22 NANYA TECHNOLOGY CORP. U.S.A.,

23 Case No. CV-06-00025

24 Plaintiffs,

25 v.
26 **DECLARATION OF
27 STEVEN L. AGUON
28 IN SUPPORT OF
PLAINTIFFS' SUR-REPLY**

29 FUJITSU LIMITED AND FUJITSU
30 MICROELECTRONICS AMERICA, INC.,

31 Defendants.

32 I, Steven L. Aguon, declare the following:

33 1. That I am over the age of eighteen and competent to make this declaration.

1 2. That I am employed by the Government of Guam, Department of Revenue & Taxation,
 2 Motor Vehicle Division as the Vehicle Registration Branch Supervisor. I have been employed with
 3 Division for eighteen (18) years.

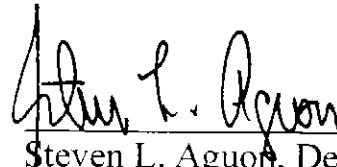
4 3. On June 25, 2007, I ran a data search of the Division's computer records regarding the
 5 number of Toyota Prius vehicles currently registered on Guam. The results of the search showed that
 6 Case 1:06-cv-00025 Document 303-10 Filed 06/26/2007 Page 14 of
 7 there are seventy-two (72) such vehicles currently registered with the Division which include model
 8 years 2001 through 2007.

9 4. The number of new registrations for the years 2000 through 2007 are as follows:

<u>Year Registered</u>	<u>Total No. Registered</u>
2000	1
2001	5
2002	1
2003	4
2004	16
2005	22
2006	13
2007	10

21 I declare under penalty of perjury that the foregoing is true and correct and to the best of my
 22 knowledge and belief.

23 Dated this 26th day of June, 2007.



24
 25 Steven L. Aguon, Declarant
 26
 27
 28